**Results Table**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Material Tested** | **Hardness** | **Brittleness** | **Malleability** | **Electrical conductivity** | **Heat Resistance**  **/Melting Temp** | **Flexibility** | **Solubility** |
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**Summary Table**

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| --- | --- | --- | --- |
| **Material** | **Properties** | **Material use** | **Properties which make the material suitable for this use** |
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